Form PTO-1449  
(Rev. 8-83)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO:  
102689-36APPLICATION NO:  
09/632,954

## INFORMATION DISCLOSURE CITATION

APPLICANTS:  
Darryl Black et al.FILING DATE:  
August 4, 2000GROUP ART UNIT:  
~~234~~ 2665

several sheets (if necessary)





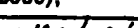

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*
J	AA	4	9	4	2	5	4	0	07/90	Black et al.	364	51	
J	AB	5	5	1	5	4	0	3	05/96	Sloan et al.	375	371	
J	AC	5	6	3	8	4	1	0	06/97	Kuddes	375	357	
J	AD	5	7	2	6	6	0	7	03/98	Brede et al.	331		
J	AE	5	8	5	0	3	9	9	12/98	Ganmukhi et al.	370	412	
J	AF	5	9	0	3	5	6	4	05/99	Ganmukhi et al.	370	399	
J	AG	5	9	0	5	7	3	0	05/99	Yang et al.	370	429	
J	AH	5	9	2	6	4	6	3	07/99	Ahearn et al.	370	254	
J	AI	5	9	5	3	3	1	4	09/99	Ganmukhi et al.	370	220	
J	AJ	5	9	9	1	1	6	3	11/99	Marconi et al.	361	788	
J	AK	5	9	9	1	2	9	7	11/99	Palnati et al.	370	389	
J	AL	5	9	9	5	5	1	1	11/99	Zhou et al.	370	412	
J	AM	6	0	0	8	8	0	5	12/99	Land et al.	345	335	
J	AN	6	0	0	8	9	9	5	12/99	Pusateri et al.	361	796	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
J	BA	9	8	2	6	6	1	1	06/98	PCT				
J	BB	9	9	0	5	8	2	6	02/99	PCT				
J	BC	9	9	1	1	0	9	5	03/99	PCT				

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	CA	"The Abatis Network Services Contractor," Abatis Systems Corporation product literature, 1999;	
	CB	AtiMe 3E Data Sheet, 1-17 (March 8, 2000);	
Examiner 		Date Considered:	 
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.			

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*
AO	6	0	1	5	3	0	0	01/00	Schmidt, Jr. et al.	439	61		
AP	6	0	2	1	1	1	6	02/00	Chiussi et al.	370	236		
AQ	6	0	2	1	2	6	3	02/00	Kujoory et al.	395	200.62		

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
BD	9	9	1	4	8	7	6	03/99	PCT					
BE	9	9	2	7	6	8	8	06/99	PCT					

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

CC	Black, D., "Building Switched Networks," pp. 85-267;
CD	Black, D., "Managing Switched Local Area Networks A Practical Guide" pp. 324-29;
CE	"Configuration," Cisco Systems Inc. webpage, pp. 1-32 (September 20, 1999);
CF	Leroux, P., "The New Business Imperative: Achieving Shorter Development Cycles while Improving Product Quality," QNX Software Systems Ltd. webpage, (1999);
CG	NavisXtend Accounting Server, Ascend Communications, Inc. product information (1997);
CH	NavisXtend Fault Server, Ascend Communications, Inc. product information (1997);
CI	NavisXtend Provisioning Server, Ascend Communications, Inc. product information (1997);
CJ	Network Health LAN/WAN Report Guide, pp. 1-23
CK	"Optimizing Routing Software for Reliable Internet Growth," JUNOS product literature (1998);
CL	PMC-Sierra, Inc. website (March 24, 2000);
CM	Raddaligoda, M., "Failure-proof Telecommunications Products: Changing Expectations About Networking Reliability with Microkernel RTOS Technology," QNX Software Systems Ltd. webpage, (1999)

Examiner

Date Considered:

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Form PTO-144  
(Rev. 8-83)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO:  
102689-36

APPLICATION NO:  
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
P	AR	6	0	3	3	2	5	9		03/00	Daoud	439	573	
q6	AS	6	0	4	1	3	0	7		03/00	Ahuja et al.	705	8	
P	AT	6	0	4	4	5	4	0		04/00	Fontana	29	505	
P	AU	6	0	7	8	5	9	5		06/00	Jones et al.	370	503	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
														YES	NO
P	BF	9	9	3	0	5	3	0		06/99	PCT				
P	BG	9	9	3	5	5	7	7		07/99	PCT				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

ST	CN	"Real-time Embedded Database Fault Tolerance on Two Single-board Computers," Polyhedra, Inc. product literature;
GO		"Start-Here: Basics and Installation of Microsoft Windows NT Workstation," product literature (1998);
CP		Synthesis Limited product literature, 1999;
CO		"Using Polyhedra for a Wireless Roaming Call Management System," Polyhedra, Inc., (prior to May 20, 2000);
CR		Veritas Software Corporation webpage, 2000.

Examiner

Date Considered:

9/19/04

1/15/05

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